

GENERAL NOTES

The indicated "A" and "B" grades for the ramp terminal are based on an assumed mainline grade of 0.00%.

See plans for actual grades.

See Standard 482001 for ramp shoulder details.

Between Sections A-A and B-B (shaded area), provide a drainage swale and flush inlet to enhance drainage.

When using grades expressed in %, the grade value shall be divided by 100 to obtain vertical offsets.

With a mainline horizontal curve to the left, keep the gore nose dimensions at Sections C-C and D-D as shown. From Section C-C upstream to Section B-B, construct the ramp as a 60 m tangent section, and the gore nose at Section B-B will be a variable width dependent on the radius of the mainline curve. Show a special cross-section on the plans for Section B-B.

With a mainline horizontal curve to the right, keep the gore nose dimensions at Sections D-D, C-C, and B-B as shown, and the edge of the ramp between Sections C-C and B-B (60 m distance) is constructed as a compound curve tying Section C-C.

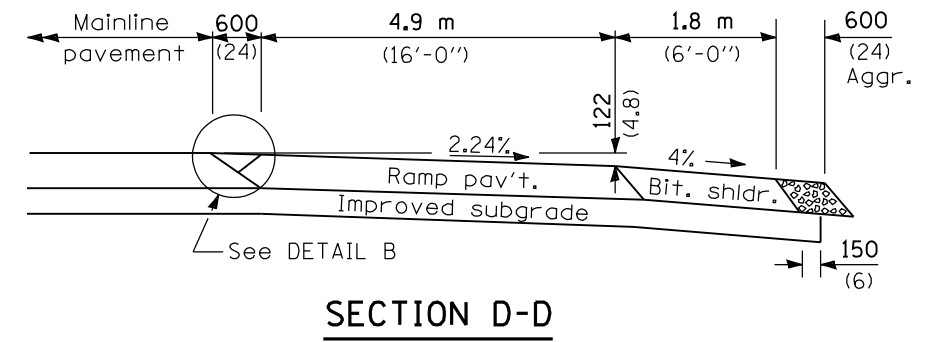
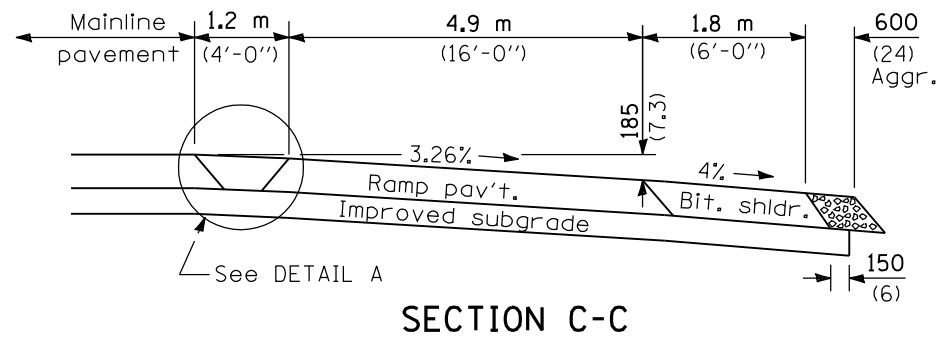
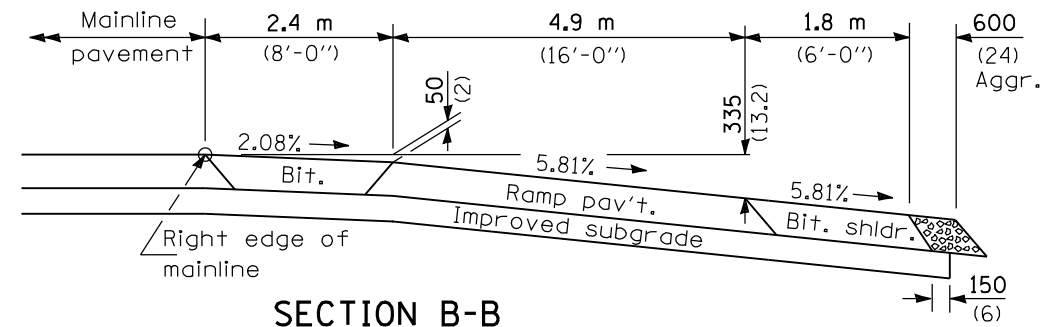
All dimensions are in millimeters (inches) unless otherwise shown.

DATE	REVISIONS
4-1-06	Made length of ramp
	taper perpendicular to
	mainline.
1-1-03	Revised title.

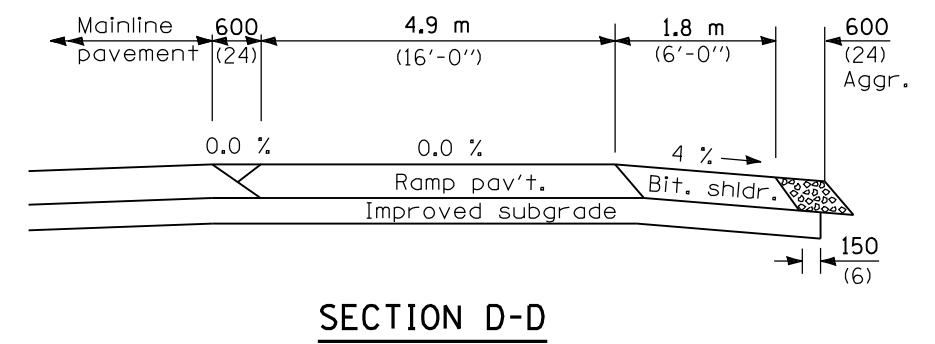
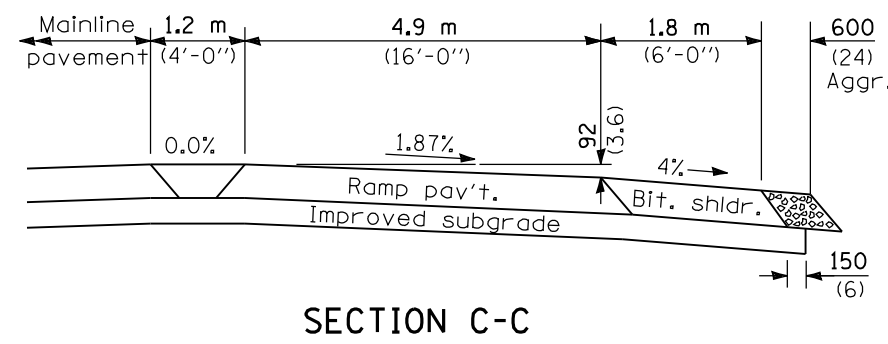
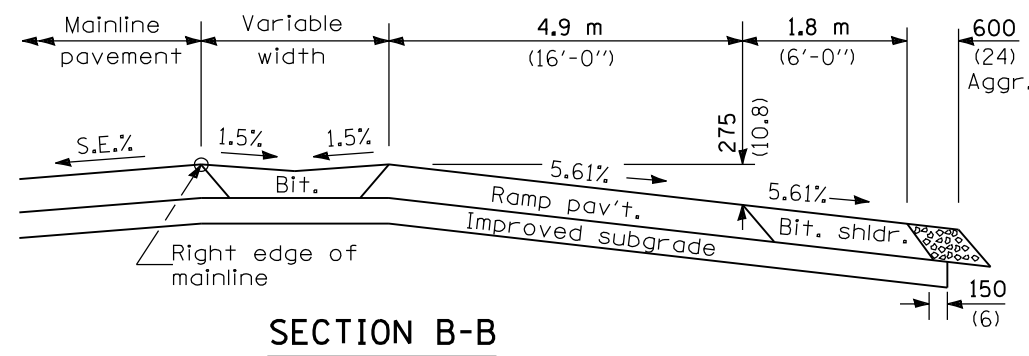
**ENTRANCE
RAMP TERMINAL**
(FLEXIBLE RAMP PAVEMENT ADJACENT TO
FLEXIBLE MAINLINE PAVEMENT)
(Sheet 1 of 2)

STANDARD 406001-03

Illinois Department of Transportation	
PASSED	Apr 11, 2006
ENGINEER OF POLICY AND PROCEDURES	
APPROVED	Apr 11, 2006
ENGINEER OF DESIGN AND ENVIRONMENT	
ISSUED	1-1-97



CROSS SECTIONS WHEN MAINLINE IS ON TANGENT OR CURVED TO THE RIGHT



CROSS SECTIONS WHEN MAINLINE IS CURVED TO THE LEFT

